

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE DE-AC07-05ID14516	PAGE 1 OF 8 PAGES
2. AMENDMENT/MODIFICATION NO. M053	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. 07-05ID14516		5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Department of Energy Idaho Operations Office (DOE-ID) Contract Management Division 1955 Fremont Avenue, MS 1240 Idaho Falls, ID 83415		7. ADMINISTERED BY (If other than Item 6) Wendy L. Bauer, Contracting Officer (208) 526-2808			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) CH2M ♦WG Idaho, LLC P. O. Box 1625 Idaho Falls, ID 83415-3204				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14516	
				10B. DATED (SEE ITEM 13) March 23, 2005	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS;
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

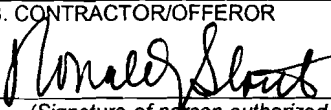
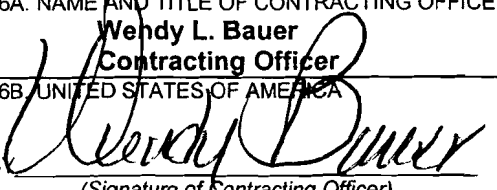
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority): THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE-NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: I.81 52.243-2 Changes—Cost Reimbursement
	D. OTHER (Specify type of modification and authority):

E. IMPORTANT: Contractor ___ is not, X is required to sign this document and return [3] copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

(See Page 2)

Except as provided herein, all terms and conditions of the document referenced in Items 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Ronald J. Slottke, Vice President Administrative Services		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wendy L. Bauer Contracting Officer	
15B. CONTRACTOR/OFFEROR BY  (Signature of person authorized to sign)	15C. DATE SIGNED 12/05/07	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 12/5/07

NSN 754-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.24

This modification provides an equitable adjustment for settlement of impacts for DOE Directives and modifies B.5 Items Not Included in Target Cost.

1. **Section B.3 *TOTAL CONTRACT TARGET COST, FEE, AND COMPLETION DATE***, paragraph (a) is modified as follows:

- (a) The target cost is increased \$2,628,717 from \$2,378,000,000 to \$2,380,628,717 and target fee is increased \$193,474, from \$175,000,000 to \$175,193,474. The total contract target cost and target fee are based on the contract completion date of September 30, 2012. (The total proposed contract Target Cost and Target Fee shall not exceed the funding limits specified in Section B.2 – Cleanup Funding, on either an annual or total basis.)

As a result of the settlement of B.10 Material Differences, the balance of Department of Energy controlled contingency within target cost was \$101,429. As a result of this modification, the remaining balance is now \$0.

CONTRACTOR'S STATEMENT OF RELEASE: In consideration of the modification agreed to herein as a complete equitable adjustment for the following items settled in accordance with contract Section I.81 52.243-2 Changes—Cost Reimbursement, and Section B.10 Site Investigation and Conditions Affecting the Work (Changes to Target Cost and Fee), Table B.1 DOE directed new work (within the general scope of the contract) or new regulatory requirements, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the proposal for adjustment. The total cost of the equitable adjustment is \$2,730,146.

- Pension Deficiency Payment – Idaho Laborers Trust Fund – CWI letter CCN 304471 dated August 23, 2007 - \$108,632
- Subsurface Disposal Area Fire Line – CWI letter CCN 305023 dated June 19, 2007 - \$2,252,514
- Implementation of Office of Environmental Management and Office of Civilian Radioactive Waste Management Memorandum of Agreement, Quality Assurance Requirements and Description (QARD), Revision 18 – CWI letter CCN 305094 dated June 29, 2007 - \$338,000
- Implementation of the National Security System Manual (DOE M 205.1-4), CWI letter CCN 304770, dated April 26, 2007 - \$31,000

2. **Section B.5 *ITEMS NOT INCLUDED IN TARGET COST*** is modified as follows:

The following items are not included in the Target Cost of this contract. These activities are not included in the EM Funding Profile in Section B.2 (as listed in Section C.11). Separate funding will be provided if DOE authorizes such activities.

- The Pit 9 Access Road Improvement will be performed in accordance with CH2M♦WG Idaho, LLC's (CWI's) scope of work and cost estimate submittal dated August 28, 2007, as B.5(p) "Other DOE Authorized Small Changes," (5) "Pit 9 Road."

- B.5(n) "Other Contractor Support to DOE," (10) "Macromedia Flash Presentation," is moved to B.5(p) "Other DOE Authorized Small Changes," (4) "Macromedia Flash Presentation."
- B.5(n)(8) "Dosimetry" work to be performed per email dated October 22, 2007, from T. H. Richins to J. S. Miller, Subject: FY07 RESL charges for Dosimetry.
- B.5(p)(6) "Preparation of Estimate – NE Central Utility Building" increased in accordance with R. E. Nagel email to W. L. Bauer, Subject: CUB – Request for Increase in CWI Cost Ceiling and Funding, dated November 2, 2007.
- The additional \$127,000 of work added to B.5(r) "INL Remote Handled Waste Consolidation Project (RWDP)" with this mod, to be performed per email dated September 8, 2007, from W. L. Bauer to R. E. Nagel, Subject: RTP funding vs. FY Cost Issue.
- B.5(s) "Materials and Fuels Complex HEPA Filter Disposition" work to be performed per email dated October 22, 2007, J. S. Miller to W. L. Bauer, Subject: HEPA Filters.
- B.5(t) "SDA Extended Operations (NE funded)" work completed in accordance with B.5(p)(3) "SDA Extended Operations" previously authorized.

A summary of the estimated cost and fixed fee for each activity is as follows:

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(a) Waste disposal services that the contractor may provide to the INL contractor or other tenant contractors on a cost reimbursable basis such as hazardous waste disposal, low-level waste disposal post Subsurface Disposal Area (SDA) closure, and mixed low-level waste disposal. Such services include sampling, characterization, storage, treatment, packaging, transportation, administrative or technical support, and off-site disposal.		N/A	N/A	N/A						N/A
(b) Three Mile Island (TMI) II Independent Spent Fuel Storage Installation (ISFSI) operations and maintenance (T.M.02.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 355,711 \$ 23,121 \$ 378,832	\$ 1,273,224 \$ 82,760 \$ 1,355,984	\$ 4,064,757 \$ 299,166 \$ 4,363,923						\$ 11,151,093 \$ 759,778 \$ 11,910,871
(c) Fort St. Vrain ISFSI operations and maintenance (T.M.02.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 1,258,889 \$ 81,828 \$ 1,340,717	\$ 4,198,512 \$ 272,903 \$ 4,471,415	Estimates for (b) and (c) are combined for FY07						
(d) Fuel receipts or transfers of non-EM owned Spent Nuclear Fuel (SNF), including:										
1. Transfers of Navy SNF to Naval Reactors Facility (NRF)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 3,628,592 \$ 254,884 \$ 3,883,476	\$12,953,614 \$ 953,386 \$13,907,000						\$ 16,582,206 \$ 1,208,270 \$ 17,790,476
2. Transfers of EBR II fuel	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A						N/A N/A N/A
3. Subsequent transfer out of CPP-666 of ATR SNF received after FY 2005	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A						N/A N/A N/A

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(e) Receipts and unloading of Foreign Research Reactor (FRR) SNF casks, including shipping costs of FRR SNF from non-paying countries. (T.M.04.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 49,000 \$ 3,185 \$ 52,185	\$ 936,250 \$ 60,856 \$ 997,106	\$ 2,329,033 \$ 171,417 \$ 2,500,450						\$ 5,228,383 \$ 377,654 \$ 5,606,037
(f) Receipts and unloading of Domestic Research Reactor (DRR) SNF casks. (T.M.04.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 339,000 \$ 22,035 \$ 361,035	\$ 1,575,100 \$ 120,161 \$ 1,695,261	Estimates for (e) and (f) are combined for FY07						
(g) Performing chemical analysis of transuranic waste samples for other EM and non-EM entities. • DOE Carlsbad Support of TRU Waste Program •	Estimated Cost Fixed Fee Total CPFF		\$ 660,000 N/A \$ 660,000	(Total cost crosses multiple FYs)						\$ 660,000 N/A \$ 660,000
(h) The Federal portion of any claim paid under Part B of the Energy Employees Occupational Illness Compensation Program Act (EEOICPA). <i>Workers Compensation costs and EEOICPA administrative costs, including tracking, reporting, processing, and reviewing claims, are included in Target Cost.</i>		N/A	N/A	N/A						N/A
(i) Disposal, or support for disposal, of transuranic waste, alpha-contaminated low-level waste and other waste stored in an above ground berm or in RCRA compliant storage buildings (known as Type 2 Modules) located at the Radioactive Waste Management Complex (RWMC).		N/A	N/A	N/A						N/A

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(j) Miscellaneous work requested of the ICP contractor via Purchase Orders (PO).		N/A	N/A	N/A						N/A
(k) Contract pension and benefit costs incurred after September 30, 2012. Contractor responsibilities for post-contract pension and benefit plans are defined in Section H.21.		N/A	N/A	N/A						N/A
(l) Geographic Information System (GIS) work for the State of Idaho.	Estimated Cost Fixed Fee Total CPFF	\$ 10,000 \$ N/A \$ 10,000	N/A N/A N/A	N/A N/A N/A						\$ 10,000 \$ N/A \$ 10,000
(m) Support to SNFDSP Contract. (T.M.03.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 49,400 \$ 3,636 \$ 53,036	\$ 97,789 \$ 7,197 \$ 104,986	N/A N/A N/A						\$ 147,189 \$ 10,833 \$ 158,022
(n) Other Contractor Support to DOE:										
1. IT Support (T.L.01.01.01)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 640,929 \$ 3,081 \$ 644,010	\$ 782,690 \$ 15,654 \$ 798,344						\$ 1,423,619 \$ 18,735 \$ 1,442,354
2. Records Management Support (T.P.04.01.01)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 135,082 \$ 650 \$ 135,732	\$ 123,098 \$ 2,462 \$ 125,560						\$ 258,180 \$ 3,112 \$ 261,292
3. Direct Canister Study (T.M.03.01.04)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 250,000 \$ 18,400 \$ 268,400	N/A N/A N/A						\$ 250,000 \$ 18,400 \$ 268,400
4. CPP-651 (P.1.06.03.01)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 95,000 \$ 6,992 \$ 101,992	\$ 189,898 \$ 13,976 \$ 203,874						\$ 284,898 \$ 20,968 \$ 305,866
5. ID Copier Support (T.L.01.01.01)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 21,531* \$ 430* \$ 21,961*	\$ 72,177 \$ 1,444 \$ 73,621						\$ 93,708 \$ 1,874 \$ 95,582

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
6. ID Mail Services	Estimated Cost	N/A	N/A	\$ 26,824						\$ 26,824
	Fixed Fee	N/A	N/A	\$ 536						\$ 536
	Total CPFF	N/A	N/A	\$ 27,360						\$ 27,360
7. FWENC Records Management (T.R.8.08.01)	Estimated Cost	N/A	N/A	\$ 27,600						\$ 27,600
	Fixed Fee	N/A	N/A	\$ 2,031						\$ 2,031
	Total CPFF	N/A	N/A	\$ 29,631						\$ 29,631
8. Dosimetry	Estimated Cost	N/A	N/A	\$ 32,231						\$ 32,231
	Fixed Fee	N/A	N/A	\$ 400						\$ 400
	Total CPFF	N/A	N/A	\$ 32,631						\$ 32,631
9. Printing	Estimated Cost	N/A	N/A	\$ 5,255						\$ 5,255
	Fixed Fee	N/A	N/A	\$ 105						\$ 105
	Total CPFF	N/A	N/A	\$ 5,360						\$ 5,360
(o) LT SNF Support. (T.M.03.01.04)	Estimated Cost	\$ 587,712	\$ 1,025,000	\$ 1,020,577						\$ 2,633,289
	Fixed Fee	\$ 43,256	\$ 75,440	\$ 75,114						\$ 193,810
	Total CPFF	\$ 630,968	\$ 1,100,440	\$ 1,095,691						\$ 2,827,099
(p) Other DOE Authorized Small Changes.										
1. HLW Calcine	Estimated Cost	N/A	N/A	\$ 110,000						\$ 110,000
	Fixed Fee	N/A	N/A	\$ 4,400						\$ 4,400
	Total CPFF	N/A	N/A	\$ 114,400						\$ 114,400
2. RH-TRU Study	Estimated Cost	N/A	\$ 255,000	N/A						\$ 255,000
	Fixed Fee	N/A	N/A	N/A						N/A
	Total CPFF	N/A	\$ 255,000	N/A						\$ 255,000
3. SDA Extended Operations	Estimated Cost	N/A	N/A	\$ 20,000						\$ 20,000
	Fixed Fee	N/A	N/A	\$ 800						\$ 800
	Total CPFF	N/A	N/A	\$ 20,800						\$ 20,800
4. Macromedia Flash Presentation	Estimated Cost	N/A	N/A	\$ 15,800						\$ 15,800
	Fixed Fee	N/A	N/A	\$ 316						\$ 316
	Total CPFF	N/A	N/A	\$ 16,116						\$ 16,116
5. Pit 9 Road	Estimated Cost	N/A	N/A	\$ 61,520						\$ 61,520
	Fixed Fee	N/A	N/A	\$ 4,528						\$ 4,528
	Total CPFF	N/A	N/A	\$ 66,048						\$ 66,048

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
6. Preparation of Estimate – NE Central Utility Building	Estimated Cost Fixed Fee Total CPFF	N/A <u>N/A</u> N/A	N/A <u>N/A</u> N/A	\$ 18,000 <u>\$ 0</u> \$ 18,000						\$ 18,000 <u>\$ 0</u> \$ 18,000
(q) SRS/ICP SNF Exchange Planning	Estimated Cost Fixed Fee Total CPFF	N/A <u>N/A</u> N/A	N/A <u>N/A</u> N/A	\$ 269,875 <u>\$ 19,863</u> \$ 289,738						\$ 269,875 <u>\$ 19,863</u> \$ 289,738
(r) INL Remote Handled Waste Consolidation Project (RWDP)	Estimated Cost Fixed Fee Total CPFF	N/A <u>N/A</u> N/A	N/A <u>N/A</u> N/A	\$ 2,208,385 <u>\$ 153,068</u> \$ 2,361,453						\$ 2,208,385 <u>\$ 153,068</u> \$ 2,361,453
(s) Materials and Fuels Complex HEPA Filter Disposition	Estimated Cost Fixed Fee Total CPFF	N/A <u>N/A</u> N/A	N/A <u>N/A</u> N/A	\$ 811,274 <u>\$ 59,710</u> \$ 870,984						\$ 811,274 <u>\$ 59,710</u> \$ 870,984
(t) SDA Extended Operations (NE funded)	Estimated Cost Fixed Fee Total CPFF	N/A <u>N/A</u> N/A	N/A <u>N/A</u> N/A	\$ 12,000 <u>\$ 0</u> \$ 12,000						\$ 12,000 <u>\$ 0</u> \$ 12,000
Total Estimated Cost Total Fee Total CPFF		\$ 2,649,712 <u>\$ 177,060</u> \$ 2,826,772	\$ 14,792,009 <u>\$ 903,754</u> \$ 15,695,763	\$ 25,154,608 <u>\$ 1,778,376</u> \$ 26,932,984						\$42,596,329 <u>\$ 2,859,190</u> \$45,455,519

*Included in FY07 negotiations.